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(54) **Non-migrating vascular prosthesis and minimally invasive placement system therefor.**

(57) A graft assembly 10 for securely positioning a graft 20 at a predetermined location across an abdominal aortic aneurysm. The assembly includes a resilient self-expanding anchor 30 that is secured to the graft. The anchor is characterized as being at least as long as the graft, and further as being adapted to be removed or repositioned at any time prior to complete deployment in the patient.

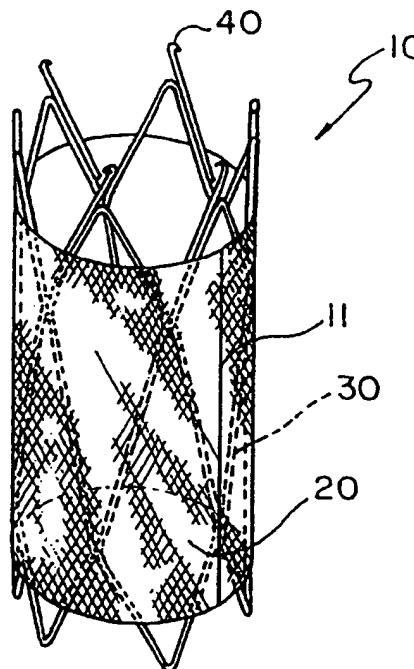


Fig. 1

EP 0 657 147 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 94 11 6805

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	EP-A-0 472 731 (INOUE)	1,3,6,10,15	A61F2/06 A61M25/01
Y	* the whole document *	2,4,7-9,11	
Y	EP-A-0 464 755 (NISSHO CORPORATION) * abstract; figures *	4	
Y	EP-A-0 539 237 (COOK INC.) * claim 1; figures *	2,7-9,11	
A	EP-A-0 480 667 (COOK INC.) * column 4, line 15-20; figure 6 *	12	
P,X	EP-A-0 579 523 (CELSA) * the whole document *	1,15	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A61F A61B
The present search report has been drawn up for all claims.			
Place of search THE HAGUE		Date of completion of the search 17 March 1995	Examiner STEENBAKKER, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.82 (P04.C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet -B-

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respects of which search fees have been paid, namely claims:
- ☒ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,

namely claims: 1-15



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EP 94 11 6805 -B-

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims 1-15 : A repair device for placement in a blood-vessel.
2. Claims 16-19 : A device for positioning a resiliently expandable implant within a bloodvessel.